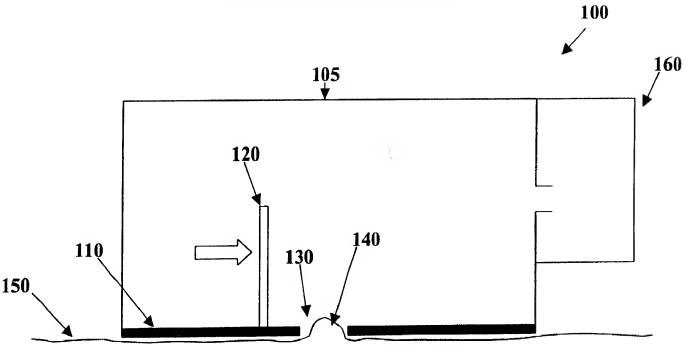
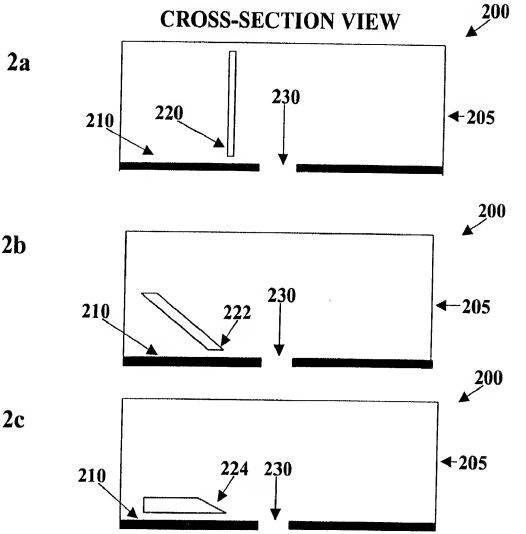
Tuesday, 33853600

FIG. 1



TOUCHU 3585N660

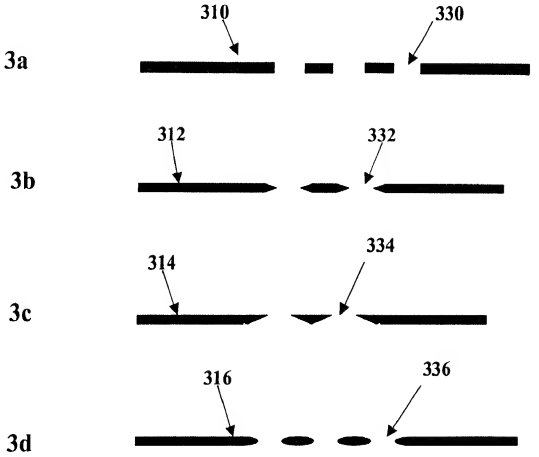
FIG. 2



FOUND 3305A60

FIG. 3

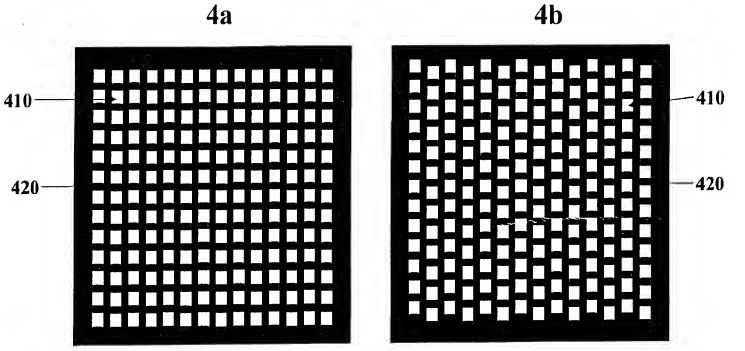
CROSS-SECTION VIEW



TOOEMO 33031800

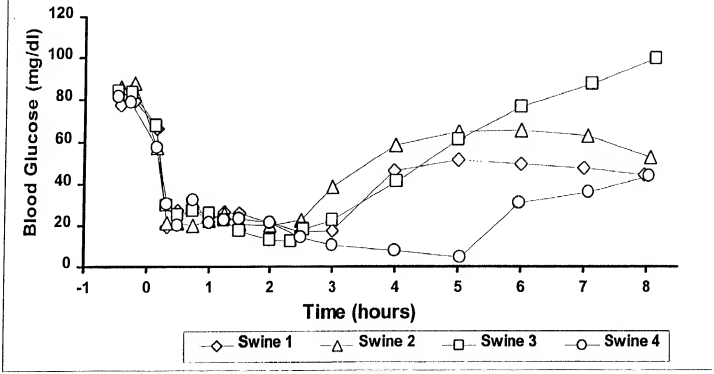
FIG. 4

TOP VIEW



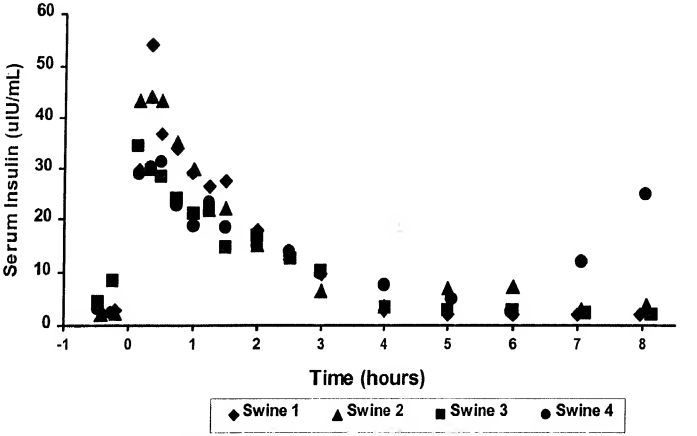
TOBEAU 9565h60

FIG. 5a



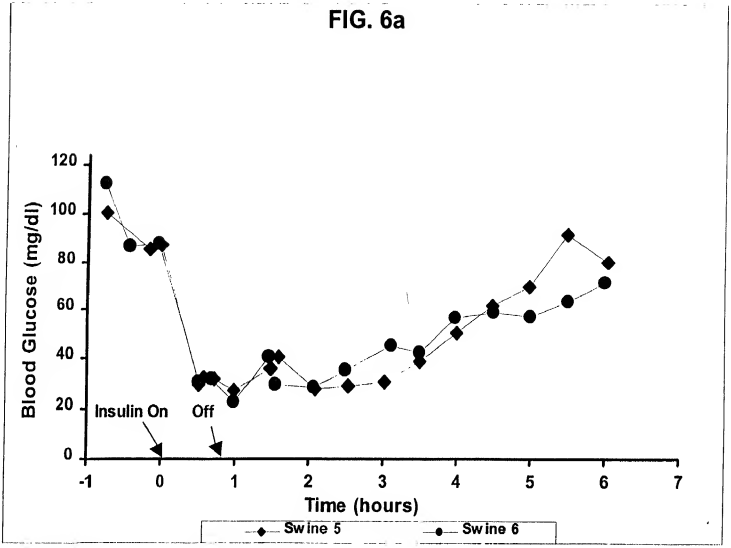
FOUND 3563000

FIG. 5b



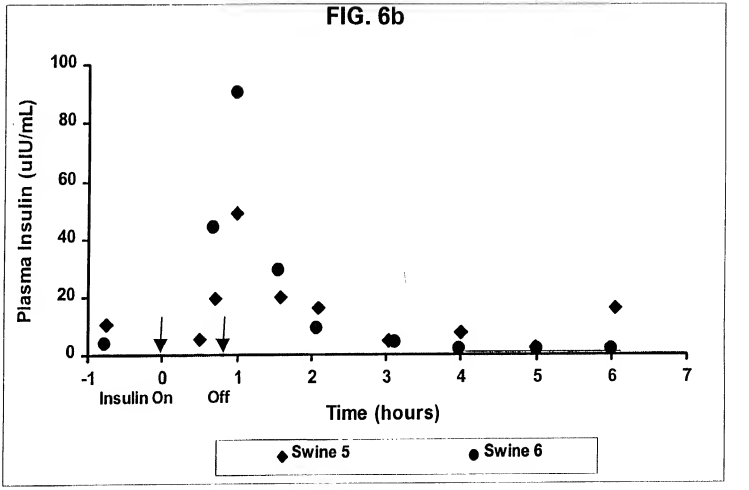
TOUCHTONE 9586M800

FIG. 6a



FOUND 5585860

FIG. 6b



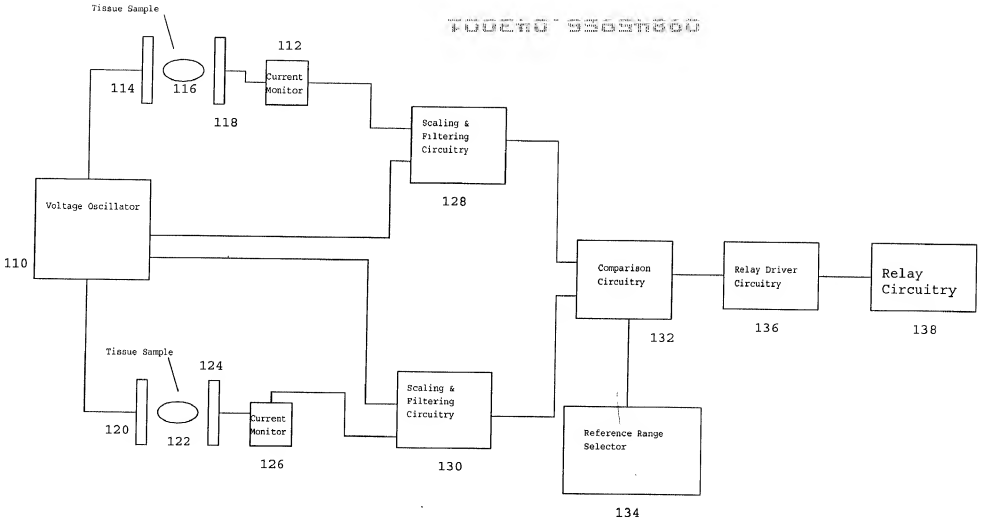

Tissue Sample
112
114
116
Current Monitor
118
Scaling & Filtering Circuitry
128
Voltage Oscillator
110
Comparison Circuitry
Relay Driver Circuitry
Relay Circuitry
136
138
132
Tissue Sample
124
120
122
Current Monitor
126
Scaling & Filtering Circuitry
130
Reference Range Selector
134

Figure 7

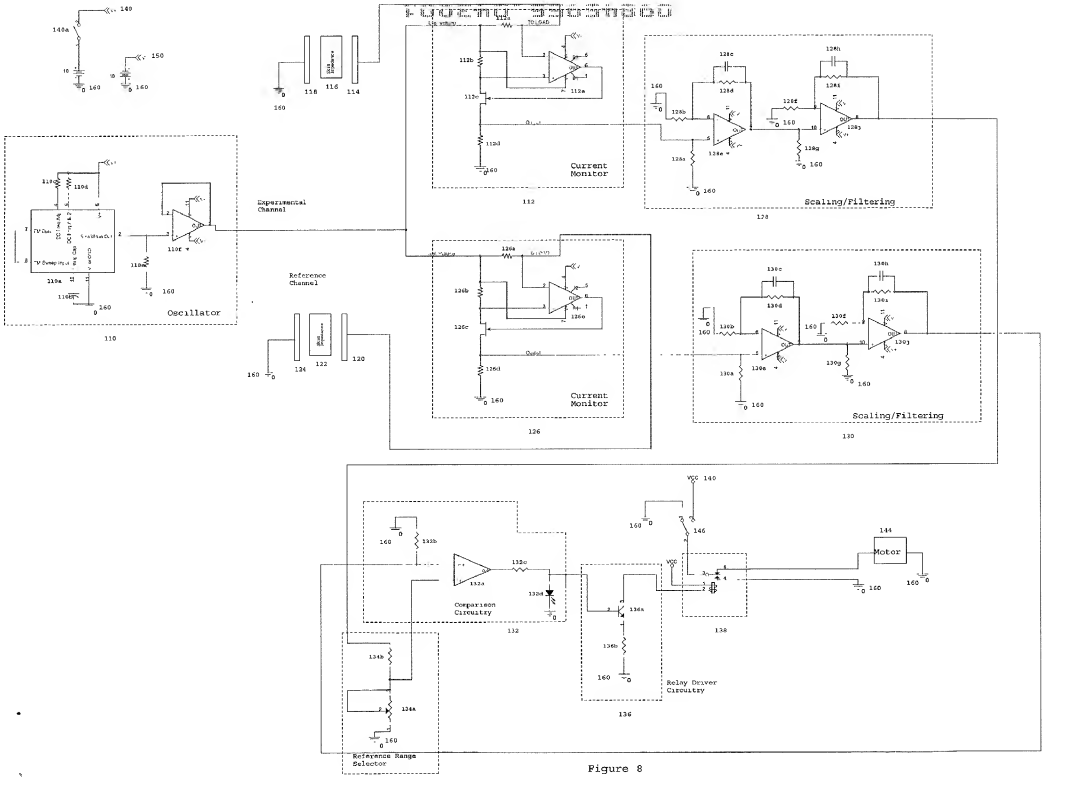

Current Monitor
Scaling/Filtering
Oscillator
Experimental Channel
Reference Channel
Current Monitor
Scaling/Filtering
Comparison Circuitry
Relay Driver Circuitry
Reference Range Selector
Motor
VCC

Figure 8

PCT/US98/23450

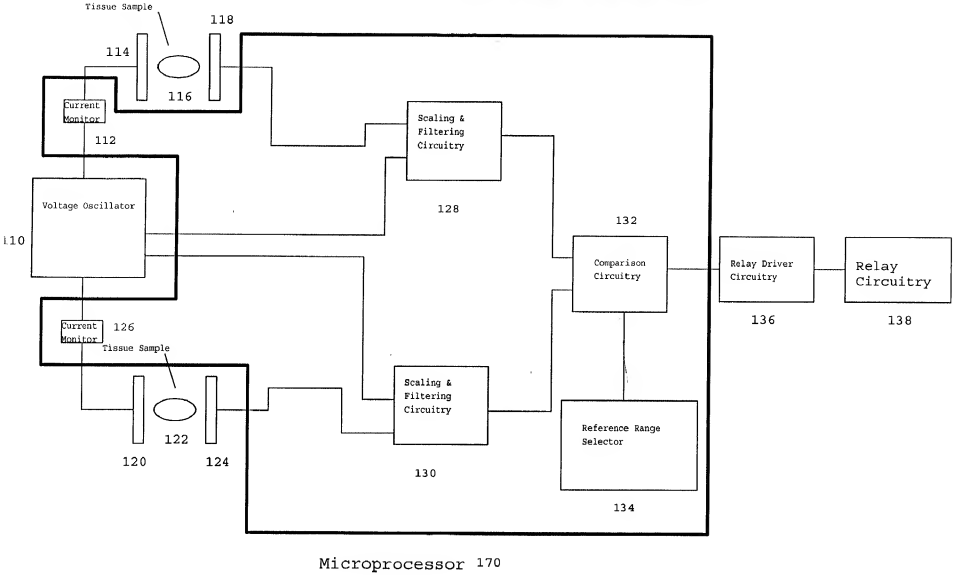


Figure 9